AUTHOR INDEX—VOLUME 6, 2000

Abdalla EK, 157
Abdel Hadi MSA, 407
Alvarado-Cabrero I, 96
Amendoeira I, 171
Ames FC, 242
Anastasiadis PG, 178
Andrews-Tang D, 183
Aranda FI, 103
Arnone P, 306
Aschengrau A, 396
Ashfaq R, 27
Askin FB, 414
Audretsch W, 115
Avgidou KE, 178

Babagbemi TO, 166
Banerjee SN, 269
Barbarkoff D, 34
Barden CB, 263
Barsky SH, 44
Bassett LW, 53, 291
Baum M, 331
Bear HD, 108
Beech B, 263
Beech DJ, 263
Biernat L, 233
Bleiweiss IJ, 273
Bojar H, 115
Bonanni B, 317
Boudreau RM, 108
Brem RF, 34
Brower ST, 273
Brown FM, 166
Brown ZK, 288
Bugbee ME, 53
Butler D, 183
Buzdar AU, 242

Cabrita S, 14
Cady B, 2, 155, 280, 421
Cance WG, 418
Cangiarella JF, 366, 410
Cazzaniga M, 317
Chhieng DC, 410
Cochran AJ, 225
Cohen J-M, 410
Collyar DE, 310
Consensus Conference Committee, 4
Cook SS, 108
Copeland EM III, 157
Coscia J, 27
Cox CE, 299
Crowe J, 161

Darling MLR, 166, 252
Decensi A, 317
De Cicco C, 306
Denison CM, 252
Dentchev D, 62
Dershaw DD, 294
Diamond AB, 183
Diani S, 317
Dias MF, 14
Dietz JR, 161
Divaris DXG, 199
Divino CM, 31
Djuric Z, 388
Du W, 233
Dunn B, 388
Durfee SM, 247

Elward KS, 108
Ernster VL, 4
Esserman LE, 412
Evans DM, 130

Fabian C, 215
Faillace WJ, 139
Fay K, 263
Feig BW, 242
Ferro J, 171
Flynn TC, 157
Fontana JA, 44

Gajdos C, 273
Gal EC, 412
Galazios GCh, 178
Galimberti V, 306
Ganz PA, 324
García-Calvo J, 267
Gatewood OMB, 34, 414
Gemignani ML, 68
Gerst PH, 269
Gibbons D, 27
Girishkumar H, 269
Giuliano AE, 225
Giuliano R, 299
Gottlieb S, 410
Griffin DW, 143
Gross J, 366

AUTHOR INDEX—VOLUME 6, 2000

Abdalla EK, 157
Abdel Hadi MSA, 407
Alvarado-Cabrero I, 96
Amendoeira I, 171
Ames FC, 242
Anastasiadis PG, 178
Andrews-Tang D, 183
Aranda FI, 103
Arnone P, 306
Aschengrau A, 396
Ashfaq R, 27
Askin FB, 414
Audretsch W, 115
Avgidou KE, 178

Babagbemi TO, 166
Banerjee SN, 269
Barbarkoff D, 34
Barden CB, 263
Barsky SH, 44
Bassett LW, 53, 291
Baum M, 331
Bear HD, 108
Beech B, 263
Beech DJ, 263
Biernat L, 233
Bleiweiss IJ, 273
Bojar H, 115
Bonanni B, 317
Boudreau RM, 108
Brem RF, 34
Brower ST, 273
Brown FM, 166
Brown ZK, 288
Bugbee ME, 53
Butler D, 183
Buzdar AU, 242

Cabrita S, 14
Cady B, 2, 155, 280, 421
Cance WG, 418
Cangiarella JF, 366, 410
Cazzaniga M, 317
Chhieng DC, 410
Cochran AJ, 225
Cohen J-M, 410
Collyar DE, 310
Consensus Conference Committee, 4
Cook SS, 108
Copeland EM III, 157
Coscia J, 27
Cox CE, 299
Crowe J, 161

Darling MLR, 166, 252
Decensi A, 317
De Cicco C, 306
Denison CM, 252
Dentchev D, 62
Dershaw DD, 294
Diamond AB, 183
Diani S, 317
Dias MF, 14
Dietz JR, 161
Divaris DXG, 199
Divino CM, 31
Djuric Z, 388
Du W, 233
Dunn B, 388
Durfee SM, 247

Elward KS, 108
Ernster VL, 4
Esserman LE, 412
Evans DM, 130

Fabian C, 215
Faillace WJ, 139
Fay K, 263
Feig BW, 242
Ferro J, 171
Flynn TC, 157
Fontana JA, 44

Gajdos C, 273
Gal EC, 412
Galazios GCh, 178
Galimberti V, 306
Ganz PA, 324
García-Calvo J, 267
Gatewood OMB, 34, 414
Gemignani ML, 68
Gerst PH, 269
Gibbons D, 27
Girishkumar H, 269
Giuliano AE, 225
Giuliano R, 299
Gottlieb S, 410
Griffin DW, 143
Gross J, 366

Guerrieri-Gonzaga A, 317
Guilbaud D, 410
Gump FE, 74
Guo J, 225
Gupta D, 189
Guthrie T, 139
Guyton DP, 130

Han Q-X, 44
Harris EER, 78
Heilbrun LK, 388
Henry DH, 62
Horne T, 126
Hortobagyi GN, 242
Huang RR, 225
Hummel P, 410
Hunt KK, 242

Iacicca MV, 418
Intra M, 306
Ioannidou-Mouzaka L, 150
Ip C, 220

Jordan VC, 74

Kaelin CM, 247
Khalkhali I, 204
Kim JA, 161
Klein S, 204
Knudson MM, 20
Koutlaki NG, 178
Kuerer HM, 31, 242

Lababidi S, 388
Laforga JBM, 103
Lagios MD, 77
Lash TL, 396
Layfield LJ, 63, 189
Leask D, 199
Lee S-D, 257
Leitch M, 27
Lento P, 273
Lentz JC, 197
Lester SC, 166, 247, 252
Levy L, 161
Liberis VA, 178
Lind DS, 157
Lindberg G, 27
Lu J-S, 44
Luce JA, 20

Madan AK, 263
Malycky JL, 161
Mansoor S, 220

Masood S, 1, 152, 279
Maxwell JR, 53
McDermott JH, 152
Mester J, 137
Meyer JE, 166, 247, 252
Mies C, 197
Miles DW, 363
Moffat FL, 197
Molberg K, 27
Monti S, 306
Mooney E, 63
Mooney EE, 189
Moore A, 137
Moqtaderi FF, 273
Mora S, 317
Morrow M, 74
Moss J, 204

Nam S-J, 257
Newman LA, 242
Nguyen M, 225
Nierman DM, 273

Offodile R, 225
Oliveira CF, 14
Olivotto IA, 4
Olson RM, 276
O'Malley FP, 199
Orda R, 126
Ortega-Pérez G, 267

Padilla-Valverde D, 267
Pappo I, 126
Pardo-García R, 267
Paskett ED, 373
Patrício J, 14
Penberthy LT, 108
Pereira MB, 171
Pernick NL, 233
Peters G, 150
Petrek JA, 68
Pigatto F, 317
Plunkett TA, 363
Poppiti RJ Jr, 412
Pott G, 115
Prasad ML, 137
Pressman PI, 4
Pruneri G, 306

Raju U, 379
Ramia-Angel JM, 267
Reintgen D, 299
Rezai M, 115
Rhei E, 252

Rhoads KF, 20
Robertson C, 317
Rogers L, 183
Rosenblatt R, 137
Ross MI, 242
Ross RT, 143
Rosser RJ, 209
Rotmensz N, 317
Rounsaville MC, 421
Rudolph R, 143

Saboorian MH, 27
Sataloff DM, 62
Sayre J, 53
Schmitt FC, 171
Schnitt SJ, 400
Schulz K-D, 150
Schwartz GF, 4, 315
Sehonanda AS, 269
Selland D-LG, 247
Seltzer MH, 152
Shaffrey JK, 414
Shah AK, 269
Shalmon A, 53
Shao Z-M, 44
Shen Z-Z, 44
Sieburg DM, 108
Silva C, 171
Silver FH, 276
Simmons RM, 418
Simon MS, 388
Singletary SE, 242
Sintich M, 263
Siziopikou KP, 400
Skaphida PG, 178
Sloan-Stakleff KD, 130
Smith DN, 166, 247, 252
Smith S, 199
Snowhill PB, 276
Soares R, 171
Solin LJ, 4, 78
Sousa E, 14
Stark N, 373
Stephens D, 388
Stern S, 225
Stoll BA, 146
Stomper PC, 220
Struse K, 115
Stuntz M, 204
Symmans WF, 366

Tartter PI, 31
Tata M, 366
Tavassoli FA, 96
Taylor-Papadimitriou J, 363
Tepas JJ, 157
Torrisi R, 317
Troster M, 199
Turner R, 225

Visscher DW, 233

Wagner R, 171
Waisman J, 366
Wasserman I, 126
Weese JL, 62
Weg N, 366
Weisberg S, 412
Weissberg D, 126
Wellisch D, 53
Wen D-R, 225
Wilson C, 412
Wu J, 44

Yamini D, 204
Yang J-H, 257

Zurrida S, 306

SUBJECT INDEX—VOLUME 6, 2000

Abstracts
Abstracts from the 5th Annual Multidisciplinary Symposium on Breast Disease, 335
Adenocarcinoma
Isolated breast metastases from primary gastric adenocarcinoma (Sataloff et al), 62 (Breast images)
Adenoid cysts
Adenoid cystic carcinoma (Gal et al), 412 (Breast images)
Adenoma
Lactating adenoma: sonographic features (Darling et al), 252
Adolescence
A giant juvenile fibroadenoma in a 12-year-old girl: a case for breast conservation (Simmons et al), 418 (Case report)
Alcohol drinking
Alcohol drinking and risk of breast cancer (Lash and Aschengrau), 396
Alpha-tocopherol
Chemoprevention of DMBA-induced mammary tumors in rats by a combined regimen of alpha-tocopherol, selenium, and ascorbic acid (Dias et al), 14
Angiogenesis
Angiogenic index: a new method for assessing microvascularity in breast carcinoma with possible prognostic implications (Laforga and Aranda), 103
Expression of TGF-α and EGFR in breast cancer and its relation to angiogenesis (Soares et al), 171
Angiolipoma
Mammographic and sonographic features of angiolipoma of the breast (Darling et al), 166
Antioxidants
An evaluation of plasma antioxidant levels and the risk of breast cancer: a pilot case control study (Simon et al), 388
Chemoprevention of DMBA-induced mammary tumors in rats by a combined regimen of alpha-tocopherol, selenium, and ascorbic acid (Dias et al), 14
Anxiety
Imaging-guided core needle biopsy of the breast: study of psychological outcomes (Maxwell et al), 53
Apoptosis; *see* Cell death
Ascorbic acid
Chemoprevention of DMBA-induced mammary tumors in rats by a combined regimen of alpha-tocopherol, selenium, and ascorbic acid (Dias et al), 14
Athletics
Sports brassiere: is it a solution for mastalgia? (Abdel Hadi), 407
Attitudes, beliefs, behavior
Breast cancer beliefs and behaviors at the San Francisco General Hospital (Rhoads et al), 20
Axilla
Granular cell tumor presenting as an axillary mass: correlation between clinical, radiologic, and cytologic findings (Chhieng et al), 410 (Breast images)
Intracystic breast carcinoma with giant axillary metastasis: a case report (Griffin et al), 143 (Case report)
Bax
Significance of apoptosis and apoptotic-related proteins, Bcl-2, and Bax in primary breast cancer (Wu et al), 44
Bcl-2
MIB-1 proliferation index in ductal carcinoma in situ of the breast: relationship to the expression of the apoptosis-regulating proteins bcl-2 and p53 (Siziopikou and Schnitt), 400
Significance of apoptosis and apoptotic-related proteins, Bcl-2, and Bax in primary breast cancer (Wu et al), 44
Biomarkers
Benign breast tissue sampling for prevention studies (Fabian), 215 (Editorial)
Clinicopathologic analysis of Fas, Fas ligand, and other biomarkers in locally advanced breast carcinoma (Pernick et al), 233
Yield of terminal duct lobule units in normal breast stereotactic core biopsy specimens: implications for biomarker studies (Mansoor et al), 220
Biopsy
Neoplastic and malignant lesions involving or arising in a radial scar: a clinicopathologic analysis of 17 cases (Alvarado-Cabrero and Tavassoli), 96
Radial scars: a spiculate problem (Lagios), 77 (Editorial)
Biopsy, needle
Diabetic mastopathy: adjunctive use of ultrasound and utility of core biopsy in diagnosis (Andrews-Tang et al), 183
Diagnostic utility of ABBI™ (Advanced Breast Biopsy Instrumentation) for nonpalpable breast lesions in Korea (Yang et al), 257
Fine needle aspiration cytology and histologic findings of granular cell tumor of the breast: review of 19 cases with clinical/radiologic correlation (Gibbons et al), 27
Imaging guided biopsy: an alternative to surgical biopsy (Dershaw), 294
Imaging-guided core needle biopsy of the breast: study of psychological outcomes (Maxwell et al), 53
Mammographic localization biopsy for ductal carcinoma in situ: a simple mapping technique for sampling and size estimation (Raju), 379
Sentinel node biopsy in breast cancer: an overview (Reintgen et al), 299
Sentinel node biopsy interpretation: the Milan experience (Galimberti et al), 306

Stereotactic core biopsy of the breast (Mies et al), 197 (Breast images)
The use of stereotaxic core biopsy and stereotaxic aspiration biopsy as diagnostic tools in the evaluation of mammary calcification (Cangiarella et al), 366

Brassieres
Sports brassiere: is it a solution for mastalgia? (Abdel Hadi), 407

Breast diseases
Breast disease-related educational outcomes at the University of Florida: commentary (Cady), 155 (Editorial)
Breast disease-related educational outcomes at the University of Florida (Lind et al), 157
Complex collagenous spherulosis of the breast presenting as a palpable mass: a case report with immunohistochemical and ultrastructural studies (Divaris et al), 199 (Case report)

Breast feeding
Lactating adenoma: sonographic features (Darling et al), 252

Breast images
Adenoid cystic carcinoma (Gal et al), 412
Granular cell tumor presenting as an axillary mass: correlation between clinical, radiologic, and cytologic findings (Chhieng et al), 410
Intraductal papillary carcinoma (Mester et al), 137
Isolated breast metastases from primary gastric adenocarcinoma (Sataloff et al), 62
Recurrent infiltrating ductal carcinoma and dystrophic calcifications after breast-conserving therapy (Ortega-Pérez et al), 267
Stereotactic core biopsy of the breast (Mies et al), 197

The Breast Journal
Editor's note (Masood), 1

Breast neoplasms, analysis
Angiogenic index: a new method for assessing microvascularity in breast carcinoma with possible prognostic implications (Laforga and Aranda), 103
Assessment of tissue estrogen and progesterone receptor levels: a survey of current practice, techniques, and quantitation methods (Layfield et al), 189
Clinicopathologic analysis of Fas, Fas ligand, and other biomarkers in locally advanced breast carcinoma (Pernick et al), 233
The estrogen receptor paradox in breast cancer: association of high receptor concentrations with reduced overall survival (Struse et al), 115
Expression of TGF-α and EGFR in breast cancer and its relation to angiogenesis (Soares et al), 171
MIB-1 proliferation index in ductal carcinoma in situ of the breast: relationship to the expression of the apoptosis-regulating proteins bcl-2 and p53 (Siziopikou and Schnitt), 400
Significance of apoptosis and apoptotic-related proteins, Bcl-2, and Bax in primary breast cancer (Wu et al), 44
Urokinase plasminogen activator receptor (uPAR): a potential indicator of invasion for in situ breast cancer (Guyton et al), 130

Breast neoplasms, biology
Breast cancer in the third millennium (Cady), 280

Breast neoplasms, complications
Lymphedema: knowledge, treatment, and impact among breast cancer survivors (Paskett and Stark), 373
Pregnancy-associated breast cancer: diagnosis and treatment (Gemignani and Petrek), 68 (Dilemmas in breast disease)
Recovery from cruciate paralysis due to axial subluxation from metastatic breast carcinoma: a case report (Faillace and Guthrie), 139 (Case report)

Breast neoplasms, cytology
Selective modulation of paracortical dendritic cells and T-lymphocytes in breast cancer sentinel lymph nodes (Huang et al), 225

Breast neoplasms, diagnosis
Bilateral orbital metastases as the presenting finding in a male patient with breast cancer: a case report and review of the literature (Stuntz et al), 204 (Case report)
Cystic hypersecretory duct carcinoma of the breast (Shah et al), 269 (Case report)
Diabetic fibrous mastopathy: case report, and radiologic-pathologic correlation (Shaffrey et al), 414 (Case report)
The diagnosis and treatment of ductal carcinoma in situ of the breast (Harris and Solin), 78 (Review article)
Diagnostic utility of ABBI™ (Advanced Breast Biopsy Instrumentation) for nonpalpable breast lesions in Korea (Yang et al), 257
Digital and computer-aided mammography (Bassett), 291
Feasibility and technical considerations of mammary ductoscopy in human mastectomy specimens (Dietz et al), 161
Fine needle aspiration cytology and histologic findings of granular cell tumor of the breast: review of 19 cases with clinical/radiologic correlation (Gibbons et al), 27
Imaging guided biopsy: an alternative to surgical biopsy (Dershaw), 294
Imaging-guided core needle biopsy of the breast: study of psychological outcomes (Maxwell et al), 53
Incidence and detection of contralateral breast cancer (Anastasiadis et al), 178
Intracystic breast carcinoma with giant axillary metastasis: a case report (Griffin et al), 143 (Case report)
Intraductal papillary carcinoma (Mester et al), 137 (Breast images)
Isolated breast metastases from primary gastric adenocarcinoma (Sataloff et al), 62 (Breast images)
Lactating adenoma: sonographic features (Darling et al), 252
Mammographic and sonographic features of angiolipoma of the breast (Darling et al), 166
Mammographic localization biopsy for ductal carcinoma in situ: a simple mapping technique for sampling and size estimation (Raju), 379
Microscopic pulmonary tumor emboli: an unusual presentation of breast cancer (Gajdos et al), 273 (Case report)
Neoplastic and malignant lesions involving or arising in a ra-

dial scar: a clinicopathologic analysis of 17 cases (Alvarado-Cabrero and Tavassoli), 96
Pregnancy-associated breast cancer: diagnosis and treatment (Gemignani and Petrek), 68 (Dilemmas in breast disease)
Radial scars: a spiculate problem (Lagios), 77 (Editorial)
Sentinel node biopsy in breast cancer: an overview (Reintgen et al), 299
Sentinel node biopsy interpretation: the Milan experience (Galimberti et al), 306
Socioeconomic factors, not ethnicity, predict breast self-examination (Madan et al), 263
Sonographic evaluation of clinically palpable breast cancers invisible on mammography (Durfee et al), 247
Stereotactic core biopsy of the breast (Mies et al), 197 (Breast images)
Supplemental views for equivocal mammographic findings: a pictorial essay (Barbarkoff et al), 34
The usefulness of MIBI scanning to detect underlying carcinoma in women with acute mastitis (Pappo et al), 126

Breast neoplasms, drug therapy
Chemoprevention of DMBA-induced mammary tumors in rats by a combined regimen of alpha-tocopherol, selenium, and ascorbic acid (Dias et al), 14
Collaborative initiatives in the care of early stage breast cancer: reduction in variation of breast-conserving therapy (Elward et al), 108
The diagnosis and treatment of ductal carcinoma in situ of the breast (Harris and Solin), 78 (Review article)
Response to induction chemotherapy in black and white patients with locally advanced breast cancer (Newman et al), 242
Response to "Tamoxifen for breast cancer prevention: ready for prime time?" (Cady), 2 (Editorial)

Breast neoplasms, epidemiology
Epidemiology versus scare mongering: the case for the humane interpretation of statistics and breast cancer (Baum), 331
Incidence and detection of contralateral breast cancer (Anastasiadis et al), 178

Breast neoplasms, etiology
Alcohol drinking and risk of breast cancer (Lash and Aschengrau), 396
A point of view: trauma is the cause of occult micrometastatic breast cancer in sentinel axillary lymph nodes (Rosser), 209 (Dilemmas in breast disease)

Breast neoplasms, immunology
Immunotherapy for breast cancer: promises, promises . . . (Plunkett et al), 363 (Editorial)

Breast neoplasms, mortality
The estrogen receptor paradox in breast cancer: association of high receptor concentrations with reduced overall survival (Struse et al), 115

Breast neoplasms, physiopathology
Quality of life across the continuum of breast cancer care (Ganz), 324

Breast neoplasms, prevention and control
Affluence, obesity, and breast cancer (Stoll), 146 (Dilemmas in breast disease)
An evaluation of plasma antioxidant levels and the risk of breast cancer: a pilot case control study (Simon et al), 388
Benign breast tissue sampling for prevention studies (Fabian), 215 (Editorial)
Breast cancer awareness and the power of advocacy (Masood), 279 (Editorial)
Chemoprevention of DMBA-induced mammary tumors in rats by a combined regimen of alpha-tocopherol, selenium, and ascorbic acid (Dias et al), 14
Hormonal therapy and chemoprevention (Bonanni et al), 317
Living in a high-risk family (Brown), 288
Response to "Tamoxifen for breast cancer prevention: ready for prime time?" (Cady), 2 (Editorial)
The value of clinical trials from a patient perspective (Collyar), 310
Yield of terminal duct lobule units in normal breast stereotactic core biopsy specimens: implications for biomarker studies (Mansoor et al), 220

Breast neoplasms, psychology
Breast cancer beliefs and behaviors at the San Francisco General Hospital (Rhoads et al), 20
Imaging-guided core needle biopsy of the breast: study of psychological outcomes (Maxwell et al), 53

Breast neoplasms, radiotherapy
Collaborative initiatives in the care of early stage breast cancer: reduction in variation of breast-conserving therapy (Elward et al), 108
The diagnosis and treatment of ductal carcinoma in situ of the breast (Harris and Solin), 78 (Review article)
The role of radiotherapy in ductal carcinoma in situ of the breast (Schwartz), 315

Breast neoplasms, surgery
Collaborative initiatives in the care of early stage breast cancer: reduction in variation of breast-conserving therapy (Elward et al), 108
The Consensus Conference on the treatment of in situ ductal carcinoma of the breast, April 22–25, 1999 (Schwartz et al), 4
The diagnosis and treatment of ductal carcinoma in situ of the breast (Harris and Solin), 78 (Review article)
Drains prevent seromas following lumpectomy with axillary dissection (Divino et al), 31

Breast neoplasms, therapy
Breast cancer in the third millennium (Cady), 280
The Consensus Conference on the treatment of in situ ductal carcinoma of the breast, April 22–25, 1999 (Schwartz et al), 4
The value of clinical trials from a patient perspective (Collyar), 310

Breast pain
Sports brassiere: is it a solution for mastalgia? (Abdel Hadi), 407

Calcification
Recurrent infiltrating ductal carcinoma and dystrophic calcifications after breast-conserving therapy (Ortega-Pérez et al), 267 (Breast images)
The use of stereotaxic core biopsy and stereotaxic aspiration biopsy as diagnostic tools in the evaluation of mammary calcification (Cangiarella et al), 366
Carcinoma
Adenoid cystic carcinoma (Gal et al), 412 (Breast images)
Assessment of tissue estrogen and progesterone receptor levels: a survey of current practice, techniques, and quantitation methods (Layfield et al), 189
Clinicopathologic analysis of Fas, Fas ligand, and other biomarkers in locally advanced breast carcinoma (Pernick et al), 233
Complex collagenous spherulosis of the breast presenting as a palpable mass: a case report with immunohistochemical and ultrastructural studies (Divaris et al), 199 (Case report)
Cystic hypersecretory duct carcinoma of the breast (Shah et al), 269 (Case report)
Intracystic breast carcinoma with giant axillary metastasis: a case report (Griffin et al), 143 (Case report)
Recovery from cruciate paralysis due to axial subluxation from metastatic breast carcinoma: a case report (Faillace and Guthrie), 139 (Case report)
Recurrent infiltrating ductal carcinoma and dystrophic calcifications after breast-conserving therapy (Ortega-Pérez et al), 267 (Breast images)
The role of radiotherapy in ductal carcinoma in situ of the breast (Schwartz), 315
The usefulness of MIBI scanning to detect underlying carcinoma in women with acute mastitis (Pappo et al), 126
Carcinoma, ductal
Intraductal papillary carcinoma (Mester et al), 137 (Breast images)
Neoplastic and malignant lesions involving or arising in a radial scar: a clinicopathologic analysis of 17 cases (Alvarado-Cabrero and Tavassoli), 96
Carcinoma, ductal in situ
The Consensus Conference on the treatment of in situ ductal carcinoma of the breast, April 22–25, 1999 (Schwartz et al), 4
The diagnosis and treatment of ductal carcinoma in situ of the breast (Harris and Solin), 78 (Review article)
Mammographic localization biopsy for ductal carcinoma in situ: a simple mapping technique for sampling and size estimation (Raju), 379
MIB-1 proliferation index in ductal carcinoma in situ of the breast: relationship to the expression of the apoptosis-regulating proteins bcl-2 and p53 (Siziopikou and Schnitt), 400
Urokinase plasminogen activator receptor (uPAR): a potential indicator of invasion for in situ breast cancer (Guyton et al), 130
Carcinoma, papillary
Intraductal papillary carcinoma (Mester et al), 137 (Breast images)
Case reports
Bilateral orbital metastases as the presenting finding in a male patient with breast cancer: a case report and review of the literature (Stuntz et al), 204
Complex collagenous spherulosis of the breast presenting as a palpable mass: a case report with immunohistochemical and ultrastructural studies (Divaris et al), 199
Cystic hypersecretory duct carcinoma of the breast (Shah et al), 269
Diabetic fibrous mastopathy: case report, and radiologic-pathologic correlation (Shaffrey et al), 414
A giant juvenile fibroadenoma in a 12-year-old girl: a case for breast conservation (Simmons et al), 418
Heterotopic epithelium in an intramammary lymph node (Layfield and Mooney), 63
Intracystic breast carcinoma with giant axillary metastasis: a case report (Griffin et al), 143
Microscopic pulmonary tumor emboli: an unusual presentation of breast cancer (Gajdos et al), 273
Recovery from cruciate paralysis due to axial subluxation from metastatic breast carcinoma: a case report (Faillace and Guthrie), 139
Cell death
MIB-1 proliferation index in ductal carcinoma in situ of the breast: relationship to the expression of the apoptosis-regulating proteins bcl-2 and p53 (Siziopikou and Schnitt), 400
Significance of apoptosis and apoptotic-related proteins, Bcl-2, and Bax in primary breast cancer (Wu et al), 44
Chemotherapy; *see* Drug therapy
Child
A giant juvenile fibroadenoma in a 12-year-old girl: a case for breast conservation (Simmons et al), 418 (Case report)
Cicatrix
Neoplastic and malignant lesions involving or arising in a radial scar: a clinicopathologic analysis of 17 cases (Alvarado-Cabrero and Tavassoli), 96
Radial scars: a spiculate problem (Lagios), 77 (Editorial)
Clinical trials
The value of clinical trials from a patient perspective (Collyar), 310
Collagen
Complex collagenous spherulosis of the breast presenting as a palpable mass: a case report with immunohistochemical and ultrastructural studies (Divaris et al), 199 (Case report)
Computers
Digital and computer-aided mammography (Bassett), 291
Cysts
Adenoid cystic carcinoma (Gal et al), 412 (Breast images)
Cystic hypersecretory duct carcinoma of the breast (Shah et al), 269 (Case report)

Intracystic breast carcinoma with giant axillary metastasis: a case report (Griffin et al), 143 (Case report)
Dendritic cells
Selective modulation of paracortical dendritic cells and T-lymphocytes in breast cancer sentinel lymph nodes (Huang et al), 225
Diabetes
Diabetic fibrous mastopathy: case report, and radiologic-pathologic correlation (Shaffrey et al), 414 (Case report)
Diabetic mastopathy: adjunctive use of ultrasound and utility of core biopsy in diagnosis (Andrews-Tang et al), 183
Dilemmas in breast disease
Affluence, obesity, and breast cancer (Stoll), 146
A point of view: trauma is the cause of occult micrometastatic breast cancer in sentinel axillary lymph nodes (Rosser), 209
Pregnancy-associated breast cancer: diagnosis and treatment (Gemignani and Petrek), 68
Drainage
Drains prevent seromas following lumpectomy with axillary dissection (Divino et al), 31
Drug therapy
Response to induction chemotherapy in black and white patients with locally advanced breast cancer (Newman et al), 242
Dsytrophy
Recurrent infiltrating ductal carcinoma and dystrophic calcifications after breast-conserving therapy (Ortega-Pérez et al), 267 (Breast images)
Ductal carcinoma in situ; *see* Carcinoma, ductal in situ
Editorials
Benign breast tissue sampling for prevention studies (Fabian), 215
Breast cancer awareness and the power of advocacy (Masood), 279
Breast disease-related educational outcomes at the University of Florida: commentary (Cady), 155
Immunotherapy for breast cancer: promises, promises . . . (Plunkett et al), 363
Radial scars: a spiculate problem (Lagios), 77
Education
Breast disease-related educational outcomes at the University of Florida: commentary (Cady), 155 (Editorial)
Breast disease-related educational outcomes at the University of Florida (Lind et al), 157
Embolism
Microscopic pulmonary tumor emboli: an unusual presentation of breast cancer (Gajdos et al), 273 (Case report)
Endoscopy
Feasibility and technical considerations of mammary ductoscopy in human mastectomy specimens (Dietz et al), 161
Epidemiology
Epidemiology versus scare mongering: the case for the humane interpretation of statistics and breast cancer (Baum), 331
Epidermal growth factor receptor
Expression of TGF-α and EGFR in breast cancer and its relation to angiogenesis (Soares et al), 171
Epithelium
Benign breast tissue sampling for prevention studies (Fabian), 215 (Editorial)
Heterotopic epithelium in an intramammary lymph node (Layfield and Mooney), 63 (Case report)
Yield of terminal duct lobule units in normal breast stereotactic core biopsy specimens: implications for biomarker studies (Mansoor et al), 220
Estrogen
Assessment of tissue estrogen and progesterone receptor levels: a survey of current practice, techniques, and quantitation methods (Layfield et al), 189
The estrogen receptor paradox in breast cancer: association of high receptor concentrations with reduced overall survival (Struse et al), 115
Hormonal therapy and chemoprevention (Bonanni et al), 317
Ethnic factors
Breast cancer beliefs and behaviors at the San Francisco General Hospital (Rhoads et al), 20
Response to induction chemotherapy in black and white patients with locally advanced breast cancer (Newman et al), 242
Socioeconomic factors, not ethnicity, predict breast self-examination (Madan et al), 263
Eye neoplasms
Bilateral orbital metastases as the presenting finding in a male patient with breast cancer: a case report and review of the literature (Stuntz et al), 204 (Case report)
Fas
Clinicopathologic analysis of Fas, Fas ligand, and other biomarkers in locally advanced breast carcinoma (Pernick et al), 233
Fibroadenoma
A giant juvenile fibroadenoma in a 12-year-old girl: a case for breast conservation (Simmons et al), 418 (Case report)
Fibrous mastopathy
Diabetic fibrous mastopathy: case report, and radiologic-pathologic correlation (Shaffrey et al), 414 (Case report)
Fine needle aspiration; *see* Biopsy, needle
Gastric neoplasms
Isolated breast metastases from primary gastric adenocarcinoma (Sataloff et al), 62 (Breast images)
Genetics
Living in a high-risk family (Brown), 288
Giant juvenile fibroadenoma
A giant juvenile fibroadenoma in a 12-year-old girl: a case for breast conservation (Simmons et al), 418 (Case report)
Granular cell tumors
Fine needle aspiration cytology and histologic findings of granular cell tumor of the breast: review of 19 cases with clinical/radiologic correlation (Gibbons et al), 27

Granular cell tumor presenting as an axillary mass: correlation between clinical, radiologic, and cytologic findings (Chhieng et al), 410 (Breast images)

Heterotopia
Heterotopic epithelium in an intramammary lymph node (Layfield and Mooney), 63 (Case report)

Hormone replacement therapy
Hormonal therapy and chemoprevention (Bonanni et al), 317

Immunotherapy
Immunotherapy for breast cancer: promises, promises . . . (Plunkett et al), 363 (Editorial)

In situ ductal carcinoma; *see* Carcinoma, ductal in situ

International Congress of Senology
XIth International Congress of Senology Meeting Summary, 359

International health
The World Society for Breast Health: a new way of improving worldwide breast health care (Schulz et al), 150 (Special announcement)

Italy
Sentinel node biopsy interpretation: the Milan experience (Galimberti et al), 306

Journal
Editor's note (Masood), 1

Korea
Diagnostic utility of ABBI™ (Advanced Breast Biopsy Instrumentation) for nonpalpable breast lesions in Korea (Yang et al), 257

Lactation
Lactating adenoma: sonographic features (Darling et al), 252

Lumpectomy
Drains prevent seromas following lumpectomy with axillary dissection (Divino et al), 31

Lymph nodes
Drains prevent seromas following lumpectomy with axillary dissection (Divino et al), 31
Heterotopic epithelium in an intramammary lymph node (Layfield and Mooney), 63 (Case report)
A point of view: trauma is the cause of occult micrometastatic breast cancer in sentinel axillary lymph nodes (Rosser), 209 (Dilemmas in breast disease)
Selective modulation of paracortical dendritic cells and T-lymphocytes in breast cancer sentinel lymph nodes (Huang et al), 225
Sentinel node biopsy in breast cancer: an overview (Reintgen et al), 299
Sentinel node biopsy interpretation: the Milan experience (Galimberti et al), 306

Lymphedema
Lymphedema: knowledge, treatment, and impact among breast cancer survivors (Paskett and Stark), 373

Males
Bilateral orbital metastases as the presenting finding in a male patient with breast cancer: a case report and review of the literature (Stuntz et al), 204 (Case report)

Mammary ducts
Feasibility and technical considerations of mammary ductoscopy in human mastectomy specimens (Dietz et al), 161

Mammary glands
The use of stereotaxic core biopsy and stereotaxic aspiration biopsy as diagnostic tools in the evaluation of mammary calcification (Cangiarella et al), 366

Mammography
Adenoid cystic carcinoma (Gal et al), 412 (Breast images)
Breast cancer in the third millennium (Cady), 280
Digital and computer-aided mammography (Bassett), 291
Granular cell tumor presenting as an axillary mass: correlation between clinical, radiologic, and cytologic findings (Chhieng et al), 410 (Breast images)
Intraductal papillary carcinoma (Mester et al), 137 (Breast images)
Mammographic and sonographic features of angiolipoma of the breast (Darling et al), 166
Mammographic localization biopsy for ductal carcinoma in situ: a simple mapping technique for sampling and size estimation (Raju), 379
Recurrent infiltrating ductal carcinoma and dystrophic calcifications after breast-conserving therapy (Ortega-Pérez et al), 267 (Breast images)
Sonographic evaluation of clinically palpable breast cancers invisible on mammography (Durfee et al), 247
Stereotactic core biopsy of the breast (Mies et al), 197 (Breast images)
Supplemental views for equivocal mammographic findings: a pictorial essay (Barbarkoff et al), 34
The usefulness of MIBI scanning to detect underlying carcinoma in women with acute mastitis (Pappo et al), 126

Mastalgia
Sports brassiere: is it a solution for mastalgia? (Abdel Hadi), 407

Mastectomy
Feasibility and technical considerations of mammary ductoscopy in human mastectomy specimens (Dietz et al), 161

Mastitis
The usefulness of MIBI scanning to detect underlying carcinoma in women with acute mastitis (Pappo et al), 126

Mastopathy
Diabetic mastopathy: adjunctive use of ultrasound and utility of core biopsy in diagnosis (Andrews-Tang et al), 183

MIB-1
MIB-1 proliferation index in ductal carcinoma in situ of the breast: relationship to the expression of the apoptosis-regulating proteins bcl-2 and p53 (Siziopikou and Schnitt), 400

Microvessels
Angiogenic index: a new method for assessing microvascularity in breast carcinoma with possible prognostic implications (Laforga and Aranda), 103

Multidisciplinary Symposium on Breast Disease
Abstracts from the 5th Annual Multidisciplinary Symposium on Breast Disease, 335

Neoplasm metastasis
Bilateral orbital metastases as the presenting finding in a male patient with breast cancer: a case report and review of the literature (Stuntz et al), 204 (Case report)
Intracystic breast carcinoma with giant axillary metastasis: a case report (Griffin et al), 143 (Case report)
Isolated breast metastases from primary gastric adenocarcinoma (Sataloff et al), 62 (Breast images)
A point of view: trauma is the cause of occult micrometastatic breast cancer in sentinel axillary lymph nodes (Rosser), 209 (Dilemmas in breast disease)
Recovery from cruciate paralysis due to axial subluxation from metastatic breast carcinoma: a case report (Faillace and Guthrie), 139 (Case report)
Neoplasm recurrence, local
Recurrent infiltrating ductal carcinoma and dystrophic calcifications after breast-conserving therapy (Ortega-Pérez et al), 267 (Breast images)
Obesity
Affluence, obesity, and breast cancer (Stoll), 146 (Dilemmas in breast disease)
p53 oncogene
MIB-1 proliferation index in ductal carcinoma in situ of the breast: relationship to the expression of the apoptosis-regulating proteins bcl-2 and p53 (Siziopikou and Schnitt), 400
Papillary carcinoma; *see* Carcinoma, papillary
Papilloma
Feasibility and technical considerations of mammary ductoscopy in human mastectomy specimens (Dietz et al), 161
Paralysis
Recovery from cruciate paralysis due to axial subluxation from metastatic breast carcinoma: a case report (Faillace and Guthrie), 139 (Case report)
Patient advocacy
Breast cancer awareness and the power of advocacy (Masood), 279 (Editorial)
Living in a high-risk family (Brown), 288
Patient education
Breast cancer awareness and the power of advocacy (Masood), 279 (Editorial)
Living in a high-risk family (Brown), 288
Plasma
An evaluation of plasma antioxidant levels and the risk of breast cancer: a pilot case control study (Simon et al), 388
Plasminogen activator
Urokinase plasminogen activator receptor (uPAR): a potential indicator of invasion for in situ breast cancer (Guyton et al), 130
Poverty
Breast cancer beliefs and behaviors at the San Francisco General Hospital (Rhoads et al), 20
Pregnancy
Pregnancy-associated breast cancer: diagnosis and treatment (Gemignani and Petrek), 68 (Dilemmas in breast disease)
Progesterone
Assessment of tissue estrogen and progesterone receptor levels: a survey of current practice, techniques, and quantitation methods (Layfield et al), 189
Pulmonary embolism
Microscopic pulmonary tumor emboli: an unusual presentation of breast cancer (Gajdos et al), 273 (Case report)
Quality of life
Lymphedema: knowledge, treatment, and impact among breast cancer survivors (Paskett and Stark), 373
Quality of life across the continuum of breast cancer care (Ganz), 324
Radial scars
Neoplastic and malignant lesions involving or arising in a radial scar: a clinicopathologic analysis of 17 cases (Alvarado-Cabrero and Tavassoli), 96
Radial scars: a spiculate problem (Lagios), 77 (Editorial)
Radiation therapy
The role of radiotherapy in ductal carcinoma in situ of the breast (Schwartz), 315
Radiology
Fine needle aspiration cytology and histologic findings of granular cell tumor of the breast: review of 19 cases with clinical/radiologic correlation (Gibbons et al), 27
Receptors, estrogen
Assessment of tissue estrogen and progesterone receptor levels: a survey of current practice, techniques, and quantitation methods (Layfield et al), 189
The estrogen receptor paradox in breast cancer: association of high receptor concentrations with reduced overall survival (Struse et al), 115
Receptors, progesterone
Assessment of tissue estrogen and progesterone receptor levels: a survey of current practice, techniques, and quantitation methods (Layfield et al), 189
Receptors, urokinase
Urokinase plasminogen activator receptor (uPAR): a potential indicator of invasion for in situ breast cancer (Guyton et al), 130
Review articles
The diagnosis and treatment of ductal carcinoma in situ of the breast (Harris and Solin), 78
Risk factors
Alcohol dirnking and risk of breast cancer (Lash and Aschengrau), 396
An evaluation of plasma antioxidant levels and the risk of breast cancer: a pilot case control study (Simon et al), 388
Epidemiology versus scare mongering: the case for the humane interpretation of statistics and breast cancer (Baum), 331
Living in a high-risk family (Brown), 288
Scar; *see* Cicatrix
Scintigraphy
The usefulness of MIBI scanning to detect underlying carcinoma in women with acute mastitis (Pappo et al), 126

Selenium
Chemoprevention of DMBA-induced mammary tumors in rats by a combined regimen of alpha-tocopherol, selenium, and ascorbic acid (Dias et al), 14
Self-examination
Socioeconomic factors, not ethnicity, predict breast self-examination (Madan et al), 263
Senologic International Society
XIth International Congress of Senology Meeting Summary, 359
Sentinel node; *see* Lymph nodes
Seroma
Drains prevent seromas following lumpectomy with axillary dissection (Divino et al), 31
Socioeconomic status
Affluence, obesity, and breast cancer (Stoll), 146 (Dilemmas in breast disease)
Socioeconomic factors, not ethnicity, predict breast self-examination (Madan et al), 263
Special announcement
The World Society for Breast Health: a new way of improving worldwide breast health care (Schulz et al), 150
Spherulosis
Complex collagenous spherulosis of the breast presenting as a palpable mass: a case report with immunohistochemical and ultrastructural studies (Divaris et al), 199 (Case report)
Spinal injuries
Recovery from cruciate paralysis due to axial subluxation from metastatic breast carcinoma: a case report (Faillace and Guthrie), 139 (Case report)
Sports
Sports brassiere: is it a solution for mastalgia? (Abdel Hadi), 407
Statistics
Epidemiology versus scare mongering: the case for the humane interpretation of statistics and breast cancer (Baum), 331
Stereotactic core biopsy; *see* Biopsy, needle
Steroids
Assessment of tissue estrogen and progesterone receptor levels: a survey of current practice, techniques, and quantitation methods (Layfield et al), 189
Stress, psychological
Quality of life across the continuum of breast cancer care (Ganz), 324
Symposium
Abstracts from the 5th Annual Multidisciplinary Symposium on Breast Disease, 335
Tamoxifen
Hormonal therapy and chemoprevention (Bonanni et al), 317
Response to "Tamoxifen for breast cancer prevention: ready for prime time?" (Cady), 2 (Editorial)
Technology
Breast cancer in the third millennium (Cady), 280
T-lymphocytes
Selective modulation of paracortical dendritic cells and T-lymphocytes in breast cancer sentinel lymph nodes (Huang et al), 225
Transforming growth factor-alpha
Expression of TGF-α and EGFR in breast cancer and its relation to angiogenesis (Soares et al), 171
Tumor-associated antigens
Immunotherapy for breast cancer: promises, promises . . . (Plunkett et al), 363 (Editorial)
Ultrasonography
Diabetic mastopathy: adjunctive use of ultrasound and utility of core biopsy in diagnosis (Andrews-Tang et al), 183
Imaging guided biopsy: an alternative to surgical biopsy (Dershaw), 294
Lactating adenoma: sonographic features (Darling et al), 252
Mammographic and sonographic features of angiolipoma of the breast (Darling et al), 166
Sonographic evaluation of clinically palpable breast cancers invisible on mammography (Durfee et al), 247
The use of stereotaxic core biopsy and stereotaxic aspiration biopsy as diagnostic tools in the evaluation of mammary calcification (Cangiarella et al), 366
University of Florida
Breast disease-related educational outcomes at the University of Florida: commentary (Cady), 155 (Editorial)
Breast disease-related educational outcomes at the University of Florida (Lind et al), 157
Urokinase
Urokinase plasminogen activator receptor (uPAR): a potential indicator of invasion for in situ breast cancer (Guyton et al), 130
World Society for Breast Health
The World Society for Breast Health: a new way of improving worldwide breast health care (Schulz et al), 150 (Special announcement)
Wounds and injuries
A point of view: trauma is the cause of occult micrometastatic breast cancer in sentinel axillary lymph nodes (Rosser), 209 (Dilemmas in breast disease)